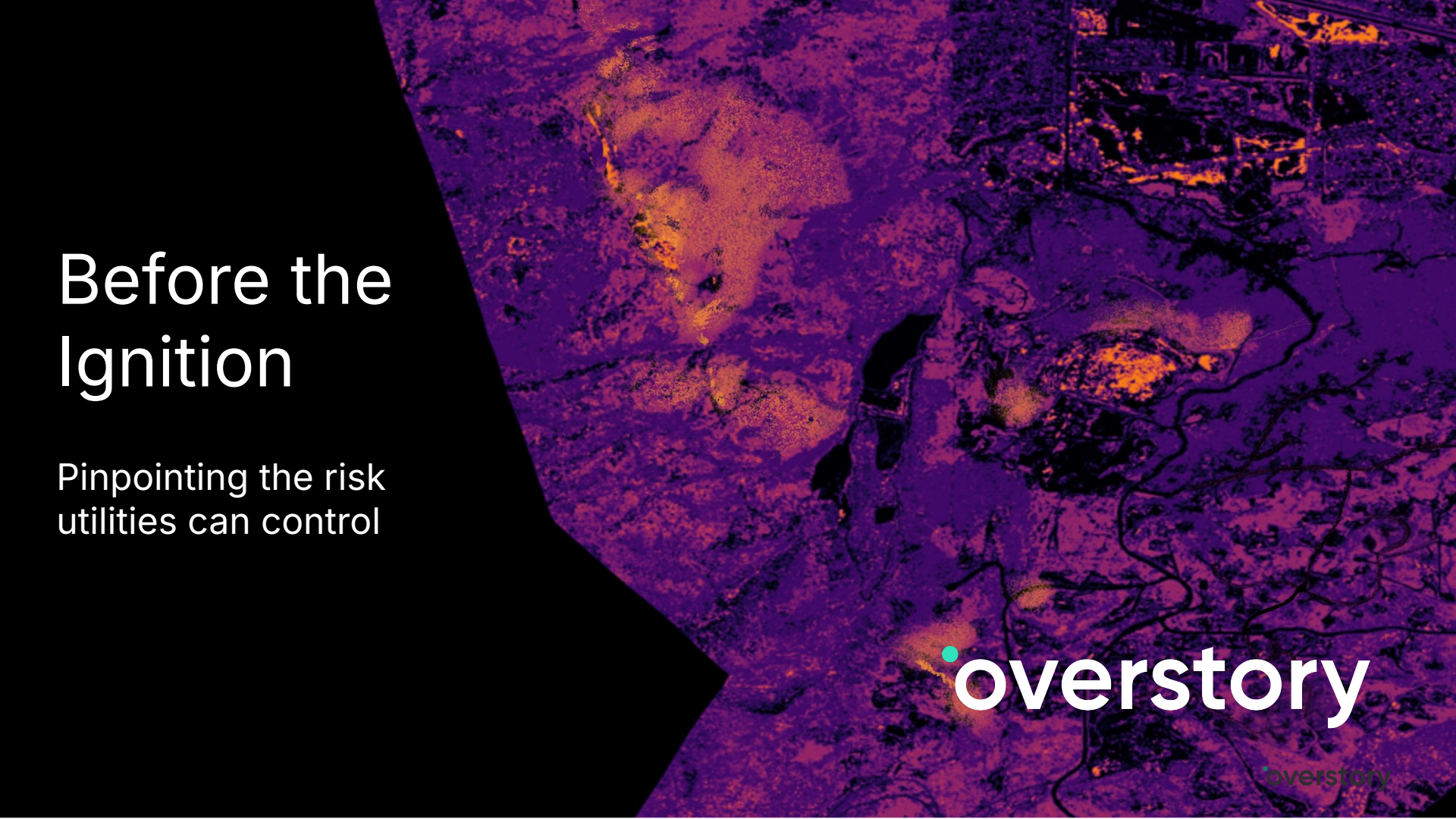


Before the Ignition

Pinpointing the risk
utilities can control

An aerial photograph of a city area, likely Los Angeles, with a red and yellow heatmap overlay. The heatmap highlights several areas of high risk, particularly in the central and eastern parts of the city. The heatmap is composed of numerous small, irregular shapes, suggesting a granular level of risk assessment. The background is a dark, textured aerial view of the city's terrain and infrastructure.

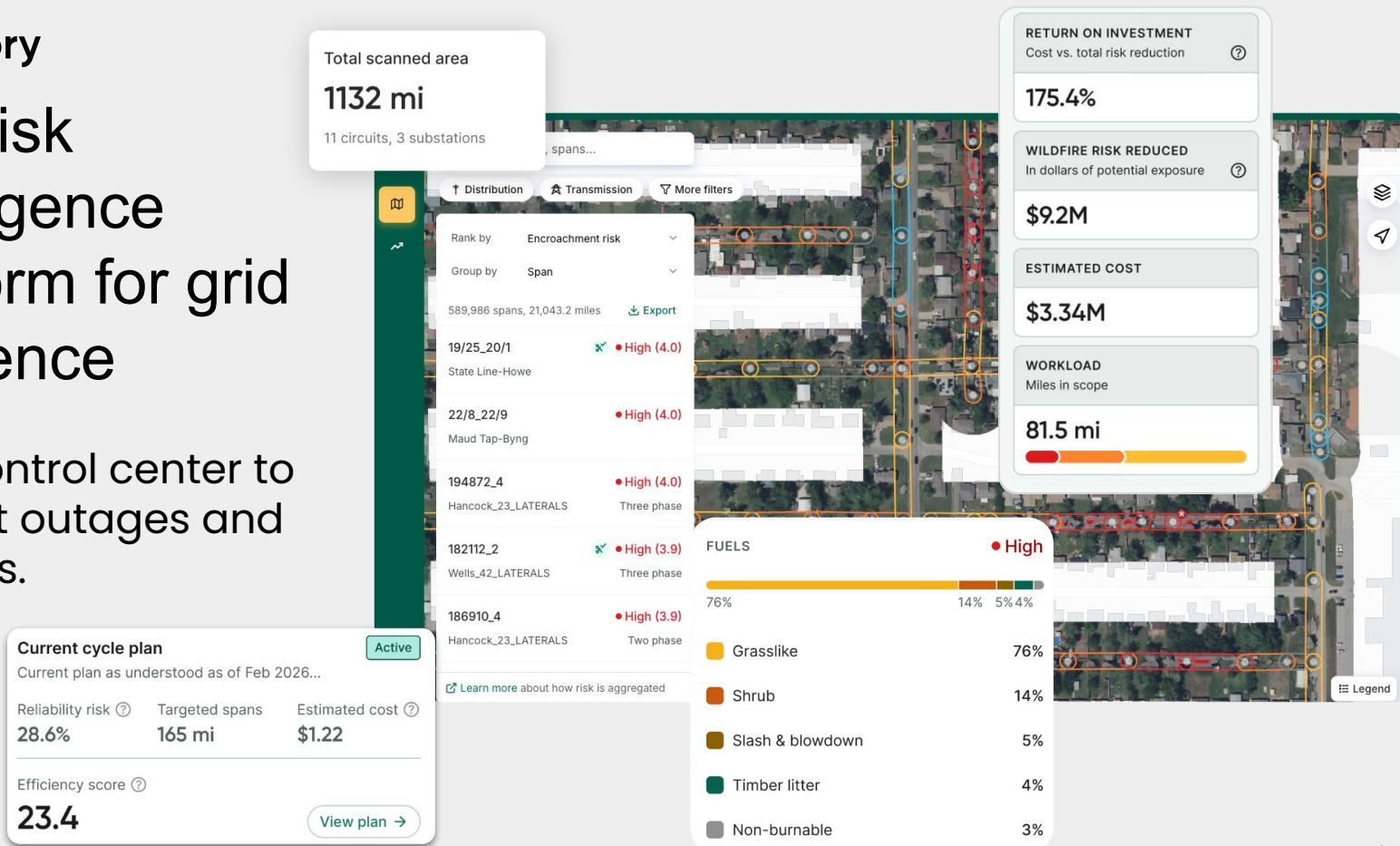
 **overstory**

overstory

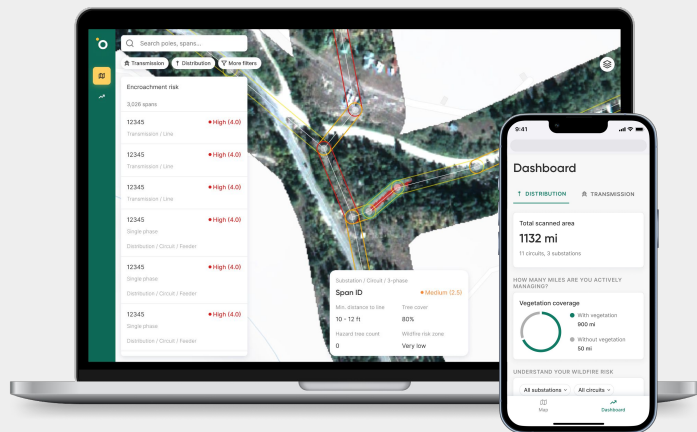
overstory

The risk intelligence platform for grid resilience

Your control center to prevent outages and wildfires.



Utilities use Overstory to reduce cost and risk in four ways



Optimize Maintenance



Prioritize and sequence work to address the most risk with every dollar.

Create Targeted Programs



Direct limited resources to work that targets areas of highest risk.

Estimate Work



Identify what and how much work is needed to sharpen bids, budgets and planning.

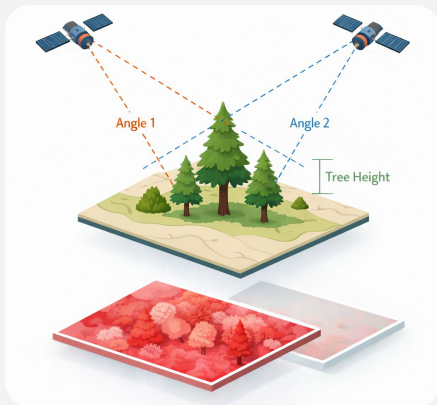
Report on Risk and Impact



Build a defensible risk baseline and track risk reduced over time.

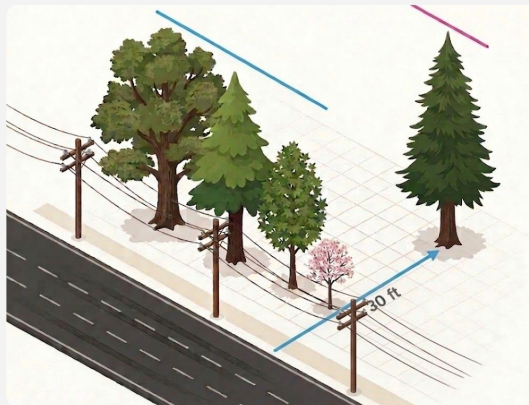
How it works

Overstory combines carefully analyzed vegetation data with your operational context to surface risk across your network, with intuitive tools to explore tradeoffs between programs.



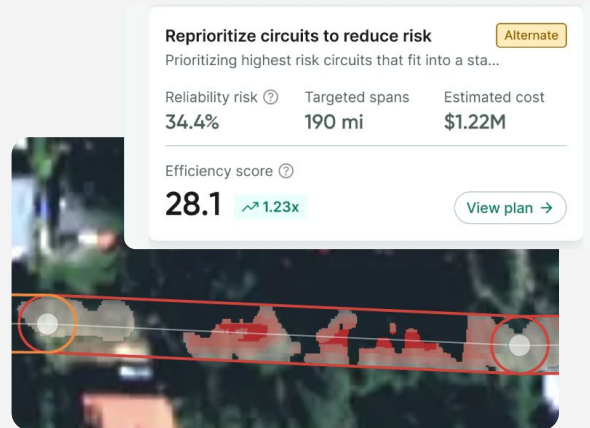
Scan your entire network

Identify hazards with insights on tree health, tree height, location and fuel risk.



Integrate with the data that matters to you.

Your poles and lines, wildfire maps, weather stations, trim specs, terrain and slope maps.



Design programs that maximize every dollar spent.

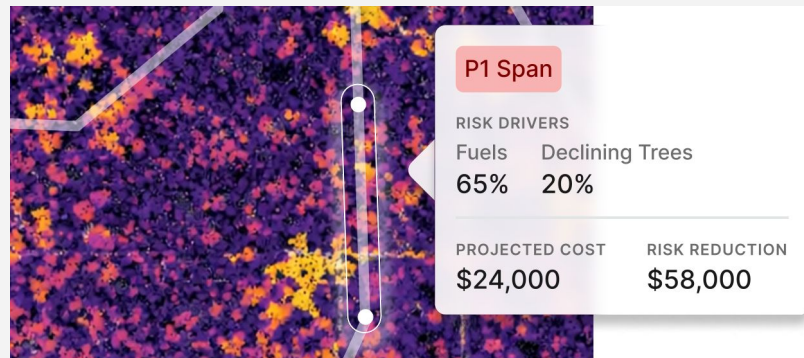
Discover where risk lies, what it costs to address, and the most efficient way to tackle it.

What we do

Remote sensing-powered risk intelligence across vegetation and wildfire — built into programs designed alongside the industry's deepest bench of experts.



Vegetation Intelligence



Wildfire Intelligence

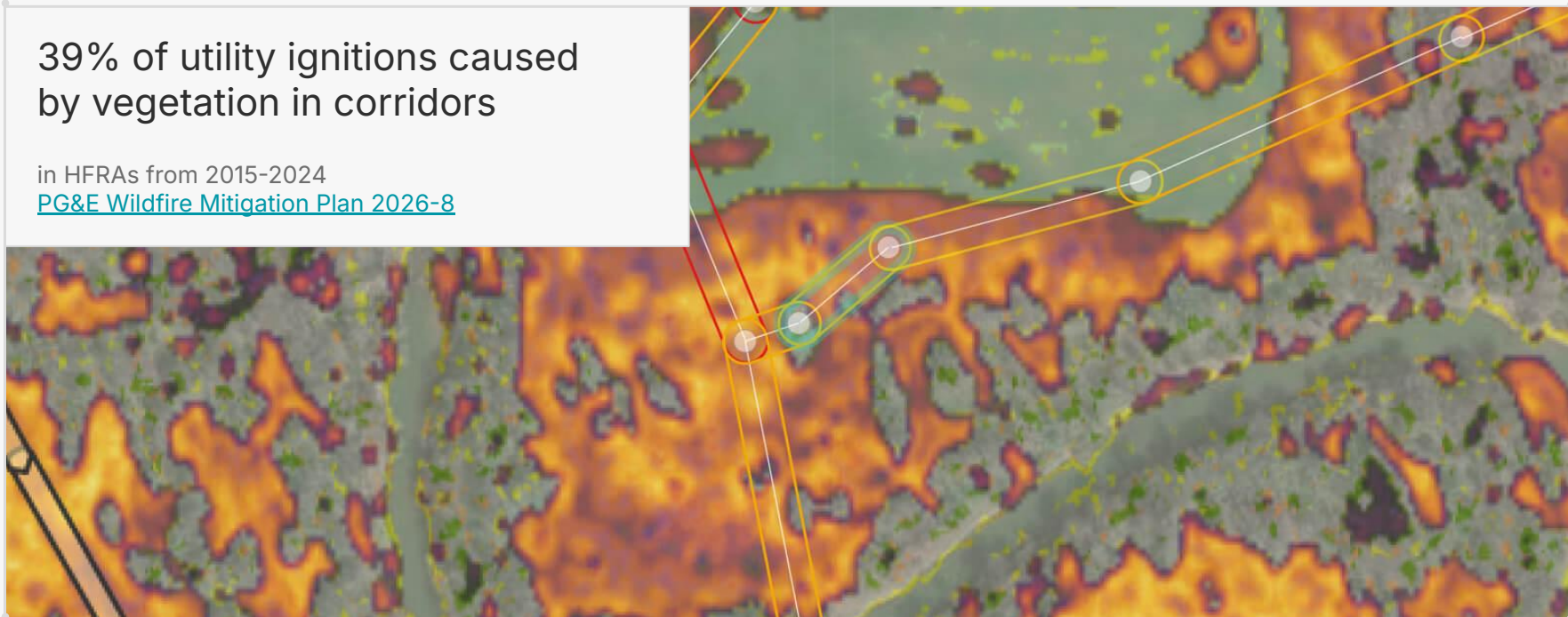
TODAY'S FOCUS

Addressing ignition points within ROWs is the lowest-cost, highest-impact action to mitigate wildfire risk

39% of utility ignitions caused
by vegetation in corridors

in HFRAs from 2015-2024

[PG&E Wildfire Mitigation Plan 2026-8](#)

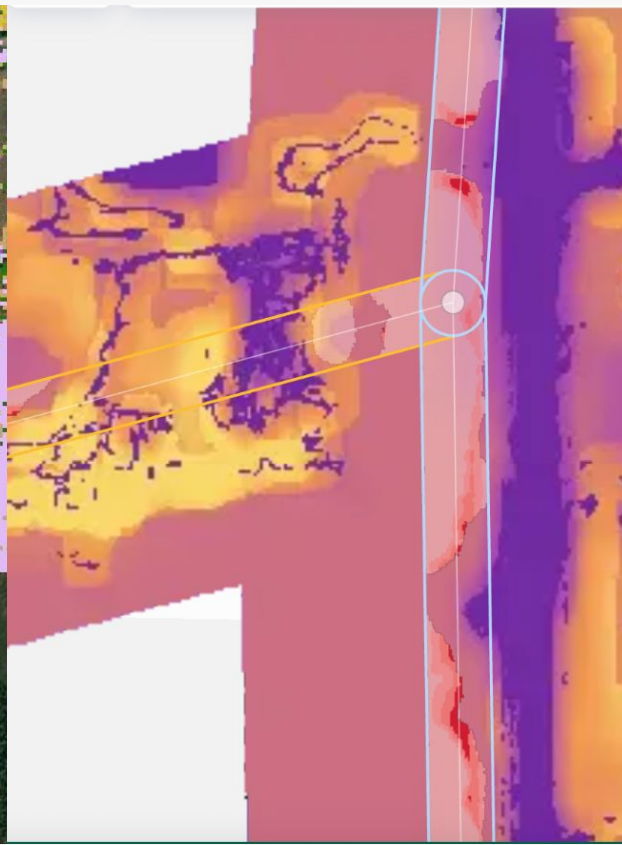
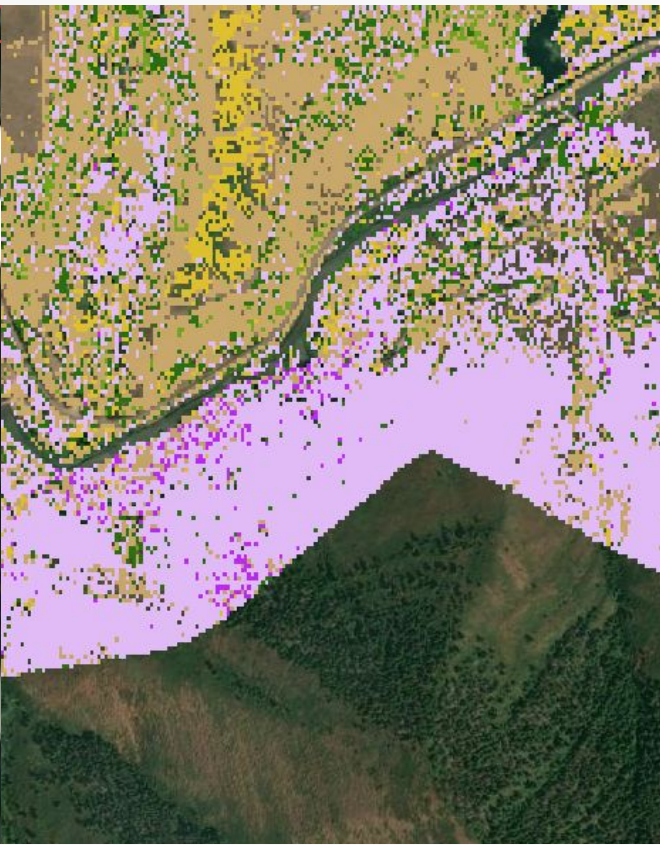
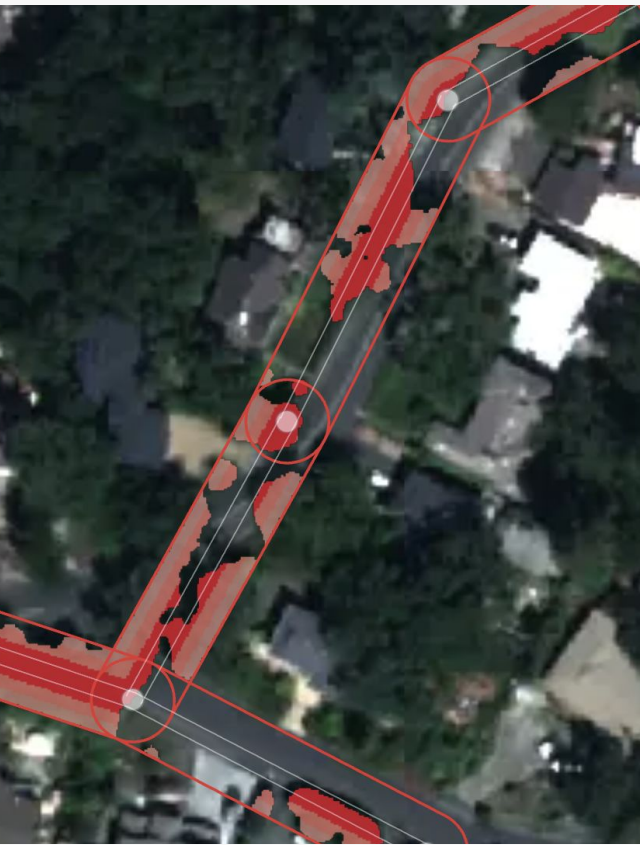


Vegetation
encroachment,
height and health

Fuel detection



Network-wide fire
spread likelihood

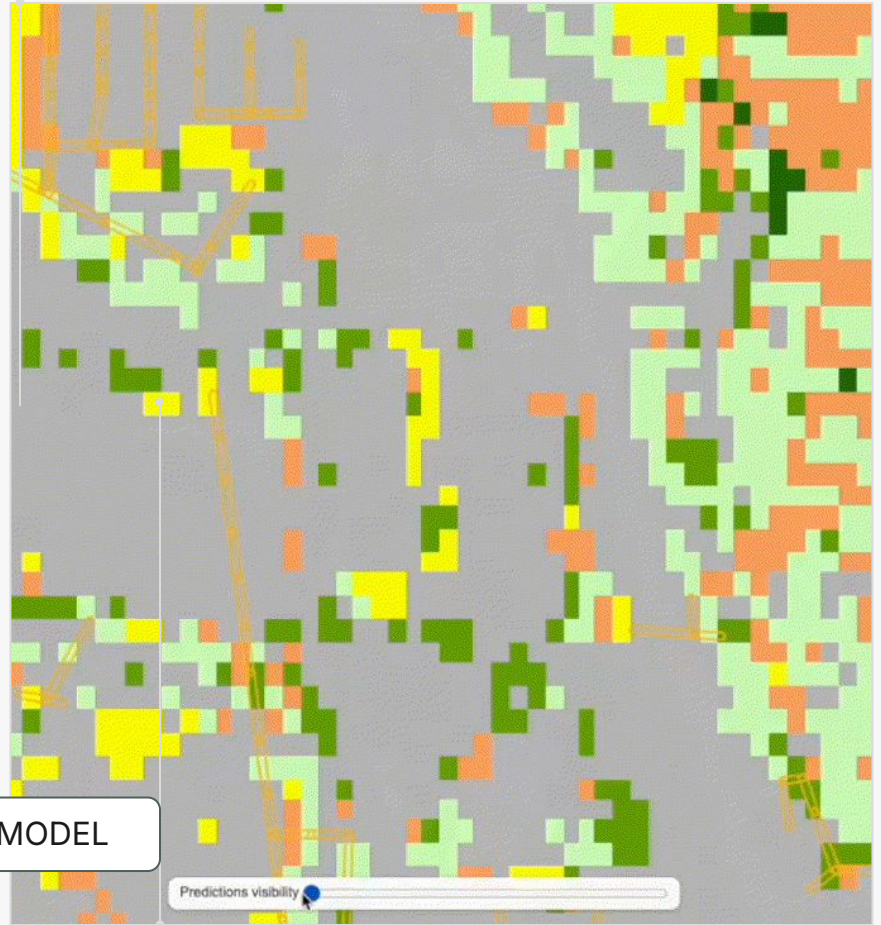


The industry can now move from landscape-scale tools to risk you can act on.

30m data wasn't meant for the right of way.

Map the risks you can control, now at 10,000x better resolution.

OVERSTORY FUEL DETECTION MODEL



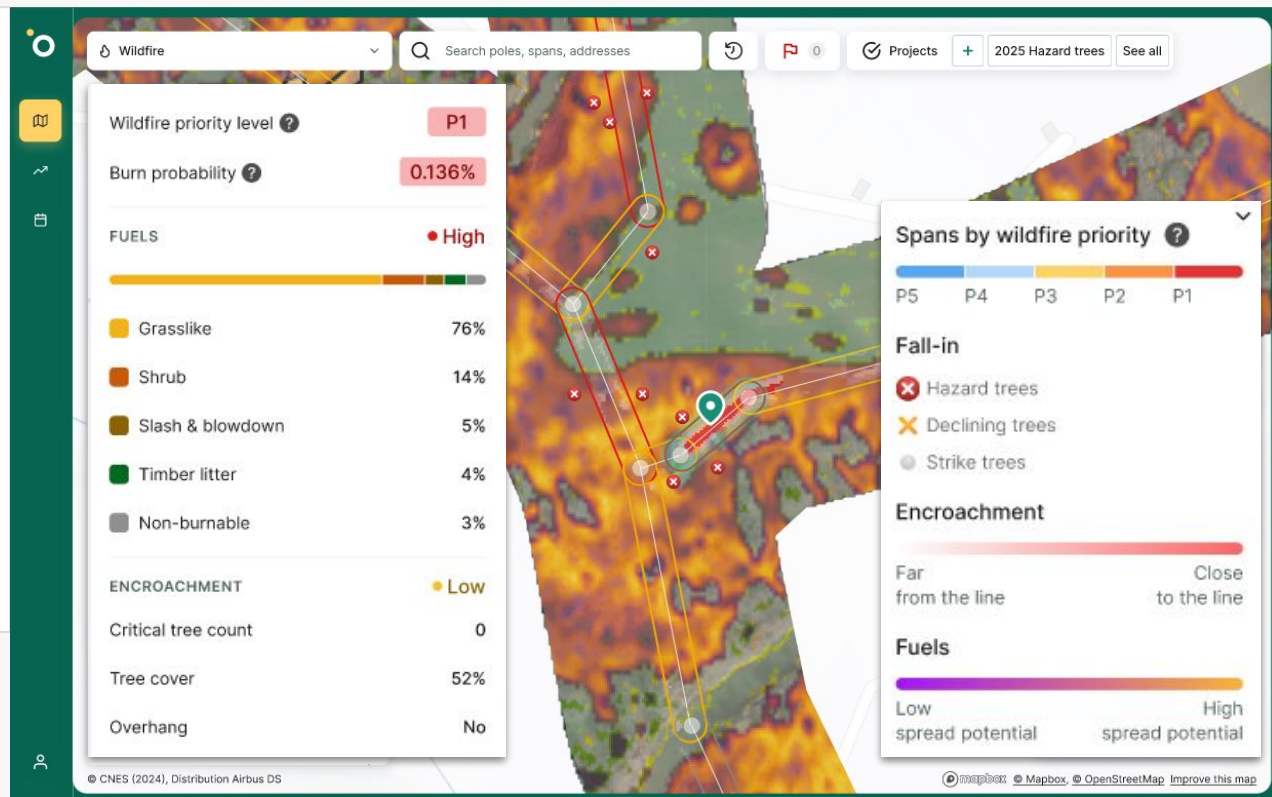
Act with certainty: Pinpoint the hazard with the greatest impact

Prioritize by

Burn probability ×
Damage Exposure

See risk drivers

Fuels
Encroachment
Overhang
Assets
Terrain
Wind



Build your program around
outcomes, not risk.

Risk year-over-year at every level.

A playbook that maximizes every dollar.

The evidence to defend every decision.



Fine grain fuels and vegetation data:
The foundation of any modern wildfire mitigation strategy.



An aerial photograph of a vast, forested mountain range during the golden hour of sunset. The sun is a bright, glowing orb in the upper right corner, casting a warm, orange light across the entire scene. In the foreground, a winding asphalt road curves through a dense forest of green and yellow trees. Several high-voltage power lines stretch across the landscape, supported by a tall metal transmission tower. The background shows layers of rolling hills and mountains, their details softened by atmospheric haze. The overall mood is serene yet carries an underlying message about the intersection of nature and infrastructure.

Preventing
wildfires from
spark to spread
overstory